

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/25/2003

ALFRED W. ZAHER SAUL EWING LLP CENTRE SQUARE WEST 1500 MARKET STREET, 38TH FLOOR PHILADELPHIA, PA 19102 EXAMINER

PATEL, VINOD D

ART UNIT CLASS-SUBCLASS

3742 604-544000

DATE MAILED: 08/25/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/585,149	06/01/2000	Timothy M. Schweikert	8617-81	5243

TITLE OF INVENTION: MULTILUMEN CATHETER ASSEMBLY AND METHODS FOR MAKING AND INSERTING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE TOTAL FEE(S) DUE		DATE DUE	
nonprovisional	YES	\$650	\$0	\$650	11/25/2003	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

08/25/2003

ALFRED W. ZAHER SAUL EWING LLP **CENTRE SQUARE WEST** 1500 MARKET STREET, 38TH FLOOR PHILADELPHIA, PA 19102

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO on the date indicated below

	ansimited to the OSI 10, on the date indicated below.
(Depositor's name	
(Signature	
(Date	

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EXAMINER PATEL, VINOD D		ART UNIT		CLASS-SUBCLASS]		
		3742	3742 604-544000		_		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			names o	rinting on the patent front page, of up to 3 registered patent a R, alternatively, (2) the name ving as a member a registered	of a single		
			. ,	nd the names of up to 2 regists or agents. If no name is listerinted.	■ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
3 ASSIGNEE NAME ANI	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	JT (print or type)			

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (v	vill not be printed on the patent);	☐ individual	□ corporation or other private group	entity 🔾 governmen
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fee	A check in the amo	ount of the fee(s)	is enclosed.	
☐ Publication Fee	Payment by credit	card. Form PTO-	2038 is attached.	
☐ Advance Order - # of Copies	☐ The Director is he Deposit Account Nur	ereby authorized	by charge the required fee(s), or cred (enclose an extra copy	it any overpayment, to of this form).
Director for Patents is requested to apply the Issue Fee and Pub	olication Fee (if any) or to re-apply	any previously p	aid issue fee to the application identific	ed above.
(Authorized Signature)	(Date)	-		
NOTE; The Issue Fee and Publication Fee (if required) we other than the applicant; a registered attorney or agent; or interest as shown by the records of the United States Patent at	ill not be accepted from anyone r the assignee or other party in nd Trademark Office.			
This collection of information is required by 37 CFR 1.311 obtain or retain a benefit by the public which is to file (an application. Confidentiality is governed by 35 U.S.C. 122 an estimated to take 12 minutes to complete, including gatherir completed application form to the USPTO. Time will vary case. Any comments on the amount of time you require suggestions for reducing this burden, should be sent to the Patent and Trademark Office, U.S. Department of Cc 22313-1450. DO NOT SEND FEES OR COMPLETED SEND TO: Commissioner for Patents, Alexandria, Virginia 2	The information is required to d by the USPTO to process) and 37 CFR 1.14. This collection is go, preparing, and submitting the depending upon the individual to complete this form and/or Chief Information Officer, U.S. ommerce, Alexandria, Virginia FORMS TO THIS ADDRESS. 2313-1450.			
Under the Paperwork Reduction Act of 1995, no person collection of information unless it displays a valid OMB cont	s are required to respond to a rol number.			



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ALFRED W. ZA		PATEL, V	PATEL, VINOD D			
SAUL EWING LL CENTRE SQUAR	_	ART UNIT	PAPER NUMBER			
1500 MARKET ST	REET, 38TH FLOOR	3742	15			
PHILADELPHIA,	PA 19102		DATE MAILED: 08/25/2003	3		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 449 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 449 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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SAUL EWING LI CENTRE SQUAR			ART UNIT	PAPER NUMBER		
1500 MARKET S	TREET, 38TH FLOOR	3742				
PHILADELPHIA,	, PA 19102		DATE MAILED: 08/25/200	3		

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent. except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 By other than a small entity.....\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).....\$240.00 By other than a small entity.....\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00 By other than a small entity.....\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

							
	Application N	о.	Applicant(s)	/			
Nation of Allamability	09/585,149		SCHWEIKERT ET A	۱L.			
Notice of Allowability	Examiner		Art Unit				
	\/\\\OD 0 DAT		0740				
	VINOD D. PAT	EL	3742				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included nerewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.							
2. \(\sum \) The allowed claim(s) is/are \(\frac{26-30,36,37 \text{ and } 40-42}{2} \).	2. The allowed claim(s) is/are 26-30,36,37 and 40-42. 3. The drawings filed on are accepted by the Examiner.						
a) All b) Some* c) None of the:	ier 35 U.S.C. 9	19(a)-(u) or (i).					
 Certified copies of the priority documents have 	been received.						
Certified copies of the priority documents have	been received i	n Application No	·				
 Copies of the certified copies of the priority documents International Bureau (PCT Rule 17.2(a)). 	cuments have be	en received in this r	national stage applica	tion from the			
* Certified copies not received:							
5. Acknowledgment is made of a claim for domestic priority ur	-		onal application).				
(a) The translation of the foreign language provisional a	* =						
6. Acknowledgment is made of a claim for domestic priority ur	nder 35 U.S.C. §	§ 120 and/or 121.					
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of the second o							
7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reas				IOTICE OF			
 8. ☐ CORRECTED DRAWINGS must be submitted. (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No 	son's Patent Dra	wing Review (PTO-	948) attached				
(b) $oxed{oxed}$ including changes required by the proposed drawing o	correction filed 4	<u>1-21-03</u> , which has b	peen approved by the	Examiner.			
(c) including changes required by the attached Examiner	's Amendment /	Comment or in the C	Office action of Paper	No			
Identifying indicia such as the application number (see 37 CFR 1. each sheet.	.84(c)) should be	written on the drawin	igs in the front (not the	back) of			
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.							
Attachment(s)							
 1 ☐ Notice of References Cited (PTO-892) 3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 5 ☐ Information Disclosure Statements (PTO-1449), Paper No 7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	4 6 8	☐ Interview Summa☑ Examiner's Amer	al Patent Application (I ary (PTO-413), Paper adment/Comment ament of Reasons for a	No			

Art Unit: 3742

Drawings

1. New formal drawings are required in this application, including changes required by the

proposed drawing correction filed on 4-21-03 which has been approved by the examiner.

EXAMINER'S AMENDMENT

2. Authorization for this examiner's amendment was given in a telephone interview with

Joe Maenner on 8-25-03.

The application has been amended as follows:

Claims 1-19 and 31-35 are withdrawn from consideration as indicated by applicant. Accordingly

claims 1-19 and 31-35 have been cancelled.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to VINOD D. PATEL whose telephone number is 703-308-5227.

The examiner can normally be reached on 6.30 A.M. TO 4.00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Sang Paik can be reached on 703-308-1147. The fax phone number for the

organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 703-308-0861.

VP

August 25, 2003

SANG Y. PAIK PRIMARY EXAMINER Page 2

S. P2